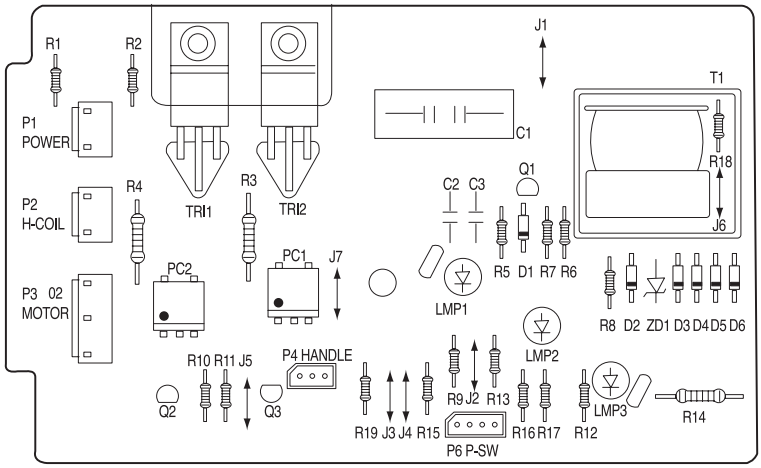
5. PCB Diagrams



- PBA-MAIN Parts List (DJ41-00070B/C)

Location No.	Code No.	Description	B	C	A/S	Remarks
R1,R2	2001-001150	R-CARBON; 470KOHM, 1/2W	2	2		
R3	2003-000220	R-METAL OXIDE; 220-J, 1W		1		
R4	2003-000220	R-METAL OXIDE; 220-J, 1W	1	1		
R5	2001-000113	R-CARBON; 18KOHM, 1/4W	1	1		
R6	2001-000105	R-CARBON; 1.5KOHM, 1/4W	1	1		
R7	2001-000027	R-CARBON; 100 OHM, 1/4W	1	1		
R8	2001-000105	R-CARBON; 1.5KOHM, 1/4W	1	1		
R9,R10	2001-000065	R-CARBON; 10K, 1/4W	1	1		
R11	2001-000036	R-CARBON; 220-J, 1/4W	1	1		
R12	2001-000034	R-CARBON; 330-J, 1/4W	1	1		
R13	2001-000065	R-CARBON; 10K-J, 1/4W	1	1		
R14	2003-000351	R-METAL OXIDE; 680-J, 1W	1	1		
R15	2001-000027	R-CARBON; 100OHM, 1/4W	1	1		
R16	2001-000042	R-CARBON; 1K-J, 1/4W	1	1		
R17	2001-000105	R-CARBON; 1.5KOHM, 1/4W	1	1		
R18	2001-000294	R-CARBON; 10MOHM, 1/4W	1	1		
R19	2001-000042	R-CARBON; 1K-J, 1/4W		1		
C1	2306-001033	C-M, FILM; 330nF(334K), 275VAC	1	1		
C2,C3	2301-000010	C-FILM, PEF, 100nF, 3.5%, 100V	2	2		
D1~D6	0402-000137	DIODE-RECTI; 1N4007	6	6		
ZD1	0403-000292	DIODE-ZENER, MTZ20B, 20V, 18.63-19, 59V, 500mW	1	1		
LMP1~3	0601-001608	LED, ROUND, RED, 5MM, 66NM	3	3		
Q1,Q2	0501-000303	TR-SMALL SIGNAL, KSA733, PNP, 250mW, TO-92	2	2		
Q3	0501-000389	TR-GENERAL;KSC815-Y	1	1		
TRI1	1401-001027	TRIAC : BTA16-600BW, THOMSON	1	1	●	
TRI2	1401-001027	TRIAC : BTA16-600BW, THOMSON		1	●	
PC1	0604-000257	PHOTO-COUPLER; TLP560G		1	●	
PC2	0604-000257	PHOTO-COUPLER; TLP560G	1	1	●	
J1,J3~7	3812-000219	JUMP WIRE	6	6		
T1	DJ26-20001C	TRANS POWER; 22V, 50mA(230V/50Hz)	1	1		
P1	3711-002845	CONNECTOR-HEADER;1WALL 3P,3.96mm, WHT,369-03AVT	1	1		
P2	3711-000210	CONNECTOR-HEADER;1WALL 3P,3.96mm, RED,369-03AVT		1		
P2	3812-000219	JUMP WIRE	1			
P3	3711-000262	CONNECTOR-HEADER;1WALL 5P,3.96mm, WHT,369-05AVT	1	1		
P4	3711-003968	CONNECTOR : 5267-03, RED,M/SW	1	1		
P6	3711-000963	CONNECTOR : 5267-04, WHT	1	1		
PCB	DJ41-00071A	PCB-MAIN; VC-P900, FR-1, 1.6T	1	1		
HEAT SINK	DJ62-00005A	HEAT SINK:AL	1	1		
RIVET-PH	6041-001014	RIVET-PH ; D3,2 L8, 44,-A5056BE-H32	1	1		
HOLDER-LED	DJ61-00219A	HOLDER-LED	1	1		

※ A/S= ● : Service Available